



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Confirmation No. 7026

Mitsuaki OSHIMA et al.

Docket No. 2000 1329

Serial No. 09/672,947

Group Art Unit 2634

Filed September 29, 2000

Examiner A. Le

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COMMUNICATION SYSTEM

<u>AMENDMENT</u>

Assistant Commissioner for Patents, Washington, D.C.

THE COMMISSIONER IS AUTHORIZED TO CHARGE ANY DEFICIENCY IN THE FEES FOR THIS PAPER TO DEPOSIT ACCOUNT NO. 23-0975

Sir:

In response to the Office Action mailed August 28, 2002, the period for response to which having been extended by three months to February 28, 2003, please amend the application as follows.

IN THE CLAIMS:

Please cancel claims 13-18 without prejudice or disclaimer to the subject matter therein and add new claims 19-27 as follows.

19. A signal transmission and receiving apparatus comprising a transmission apparatus and a receiving apparatus.

said transmission apparatus comprising:

- a trellis encoder operable to trellis encode a data stream to produce a trellis encoded data stream;
- an interleaver operable to interleave the trellis encoded data stream to produce an interleaved data stream;
- a modulator operable to modulate the interleaved data stream to produce a VSB modulated signal; and

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